





BUDGETARY COST FOR RAYBURN RIDGE

CITY OF ANGLETON

FEBRUARY, 2024

ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL AMOUNT
1	Traffic Control, including Flagmen, Signs, Barrels, Barricades, Arrow Boards, Maintaining All Weather Access to Traffic, Temporary Transitions from Proposed Pavement to Existing Pavement, Relocating Existing Mailboxes and Traffic Signs, and Temporary Mailboxes, complete in place, the sum of:	L.S	1	\$ 10,000.00	\$ 10,000.00
2	Storm Water Pollution Prevention Plan, complete in place, the sum of:	L.S	1	\$ 5,000.00	\$ 5,000.00
3	2" HMAC Type D overlay, complete in place the sum of:	S.Y.	2225	\$ 25.00	\$ 55,625.00
4	8" Type A HMAC Black Base	S.Y.	2225	\$ 85.00	\$ 189,125.00
5	Remove and replace 6-inch concrete curb, complete in place, the sum of:	LF	570	\$ 14.00	\$ 7,980.00
6	Remove and replace 6" thick reinforced concrete driveway, including proof rolling, level up sand, and full depth saw cut, complete in place, the sum of:	S.Y	70	\$ 110.00	\$ 7,700.00
7	Prime coat	GAL	700	\$ 5.00	\$ 3,500.00
8	Removal of existing asphalt paving	S.Y	2225	\$ 12.00	\$ 26,700.00
9	30 Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	460	\$ 160.00	\$ 73,600.00
10	36" Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	250	\$ 180.00	\$ 45,000.00
11	42" Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	500	\$ 200.00	\$ 100,000.00
12	48" Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	350	\$ 250.00	\$ 87,500.00
13	54" Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	610	\$ 285.00	\$ 173,850.00
14	Proposed Type C Inlet, including bedding and backfill, complete in place, the sum of:	E.A.	2	\$ 6,000.00	\$ 12,000.00
15	Proposed Type C Inlet, with extension, including bedding and backfill, complete in place, the sum of:	E.A.	1	\$ 6,500.00	\$ 6,500.00
16	Proposed Type A Inlet, including bedding and backfill, complete in place, the sum of:	E.A.	4	\$ 5,000.00	\$ 20,000.00
17	6' Diameter Precast Storm Sewer Manhole, complete in place,the sum of:	E.A.	3	\$ 9,000.00	\$ 27,000.00
18	Trench safety for all storm sewer greater than 5' deep, including installation, operation and removal, complete in place, the sum of:	L.F.	2000	\$ 2.00	\$ 4,000.00
19	Swale	LF	2000	\$ 15.00	\$ 30,000.00
20	Remove existing outfall, complete in place,the sum of:	S.F.	315	\$ 8.00	\$ 2,520.00
21	18" thick class B Riprap,complete in place, the sum of:	S.Y	35	\$ 165.00	\$ 5,775.00
22	4" thick reinforced concrete paving including all toe walls per detail	S.F.	510	\$ 20.00	\$ 10,200.00
23	Full rough 2x12x16 pressure treated timbers, complete in place, the sum of:	L.F.	30	\$ 108.00	\$ 3,240.00
SUB-TOTAL ITEMS					\$ 906,815.00
20% CONTINGENCY					\$ 181,400.00
5% MARKET VOLATILITY					\$ 45,400.00
TOTAL OPINION OF PROBABLE CONSTRUCTION COST					\$ 1,133,615.00
DESIGN, BID PHASE, CONSTRUCTION PHASE					\$ 226,723.00
TOPOGRAPHIC SURVEY SERVICES					\$ 18,000.00
GEOTECHNICAL SERVICES					\$ 9,750.00
STORMWATER POLLUTION PREVENTION SERVICES					\$ 2,500.00

TRAFFIC CONTROL SERVICES	\$	5,000.00
TOTAL ENGINEERING FEES	\$	261,973.00
TOTAL PROJECT COST	\$	1,395,588.00

**This estimate includes a 5% Market Volatility.*

***Any opinion of construction costs prepared by HDR is supplied for the general guidance of the Client only. Since HDR has no control over competitive bidding or market conditions, HDR cannot guarantee the accuracy of such opinions as compared to contract bids or actual costs to*